

PTO/SB/08A (10-01)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/531,969
				Filing Date	March 21, 2000
				First Named Inventor	Jan Geliebter
				Art Unit	1632
				Examiner Name	Peter Paras, Jr.
				Attorney Docket Number	96700/596
Sheet	1	of	2		

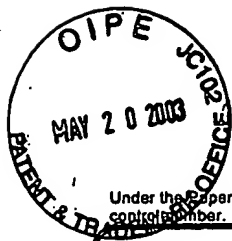
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Examiner Signature	<i>Pete Parsons</i>	Date Considered	8/5/03
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

### Complete if Known

Application Number	09/531,969
Filing Date	March 21, 2000
First Named Inventor	Jan Geliebter
Group Art Unit	1632 1633
Examiner Name	Peter Paras, Jr. Robert M. Kelly
Attorney Docket Number	96700/596

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### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>2</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
PK	3	Channon, Keith M., et al., Adenoviral gene transfer of nitric oxide synthase: High level expression in human vascular cells, Cardiovascular Research 32 (1996) 962-972	
	4	Fan, SF et al. BIOSIS Accession No. PREV199598178283, An analysis of the maxi-K+ (K-CA) channel in cultured human corporal smooth muscle cells. J. Urology 153: 818-825, 1995 [Abstract Only]	
	5	Bredt, David S, Cloned and expressed nitric oxide synthase structurally resembles cytochrome P-450 reductase, Nature 351 (1991) 714-718	
	6	Magee, T et al. Cloning of a Novel Neuronal Nitric Oxide Synthase Expressed in Penis and Lower Urinary Tract, Biochemical Biophysical Res. Commun. 226 (1996) 145-151	
	7	Kim, Young Chan et al. CA Accession No. 122:77664 HCA, Experimental evidence for endothelium dependent relaxation and neuronal nitric oxide in corpus cavernosum, Yonsei Medical Journal 35(3): 308-13, 1994 [Abstract only]	
	8	Mills, TM et al. MEDLINE Accession No. NLM8735191, Sites of androgenic regulation of cavernosal blood pressure during penile erection in the rat, International Journal of Impotence Research 8: 29-34, 1996 [Abstract Only]	
	9	Christ, GJ et al. MEDLINE Accession No. NLM7688635, The role of gap junctions and ion channels in the modulation of electrical and chemical signals in human corpus cavernosum smooth muscle, Intern. J. Impotence Res. 5: 77-93, 1993 [Abstract Only]	
PK	10	Melman, A et al. The Successful Long-Term Treatment of Age Related Erectile Dysfunction with HSLO CDNA in Rats in Vivo, The Journal of Urology, Vol. 170, July 2003 (In Press)	

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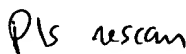
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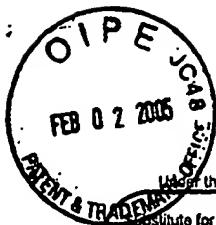
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RUK	3	HUARD J. ET AL., entitled "Myoblast injection into the Bladder Wall: A Possible Method of Modulating Detrusor Contractility and Cell-Mediated Gene Therapy for Bladder Dysfunction," Journal of Urology, Vol. 159, No. 5, May 30, 1998., page 16, abstract XP002420820, Abstract.	
	4	CARVALHO A.C. ET AL., entitled "Gap Junctions Formed of Connexin 43 are Found Between Smooth Muscle Cells of Human Corpus Cavernosum," Journal of Urology, Vol. 149, No. 6, 1993, pgs. 1568-1575, XP002273927, Abstract.	
	5	MORENO A. P. ET AL., entitled "Gap Junctions Between Human Corpus Cavernosum Smooth Muscle Cells: Gating Properties and Unitary Conductance," American Journal of	
	6	GROSSMAN H. ET AL., entitled "Decreased Connexin Expression and Intercellular Communication in Human Bladder Cancer Cells," Cancer Research, Vol. 54, No. 11, 1994, pgs. 3062-3065.	
	7	SIEMER C. ET AL., entitled "Characterization of Maxi K Channels in Smooth Muscle Cells From Rat Urinary Bladder," Pfluegers Archiv European Journal of Physiology, Vol. 434, No. 5 Suppl., 1997, p. R102, XP008028610, Abstract.	
	8	DAMASER M. S. ET AL., entitled "Calcium Regulation of Urinary Bladder Function," Journal of Urology, Vol. 157, No. 2, 1997, pgs. 732-738, XP002282784, Abstract.	
RUK	9	LEVIN R.M. ET AL., entitled "Etiology of Bladder Dysfunction Secondary to Partial Outlet Obstruction. Calcium Disregulation in Bladder Power Generation and the Ability to Perform Work," Scandinavian Journal of Urology and Nephrology Supplementum, Vol. 0, No. 184, 1997, pgs. 43-50, XP002262765, Abstract.	
RUK		No. 184, 1997, pg 43-50, Abstract	

Examiner Signature	<i>R. M. Kelly</i>	Date Considered	12/16/04
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Examiner Name	Robert M. Kelly
Attorney Docket Number	96700/596

Sheet X 1 of X 1

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RMK	4	CARVALHO A C DE CAMPOS, et al.. Gap Junctions Formed of Connexin 43 are Found Between Smooth Muscle Cells of Human Corpus Cavemosum. Journal of Urology, Vol. 149, No. 6, 1993, pgs. 1568-1575, Abstract.	
	5	MORENO, A.P. et al. Gap Junctions Between Human Corpus Cavemosum Smooth Muscle Cells: Gating Properties and Unitary Conductance. American Journal of Physiology, Vol. 264, No. 1 Part 1, 1993, pgs. C80-C92, Abstract.	
	6	GROSSMAN, B.H. et al. Decreased Connexin in Expression and Intercellular Communication in Human Bladder Cancer Cells. Cancer Research, Vol. 54, No. 11, 1994, pgs. 3062-3065.	
	7	SIEMER, P. et al. Characterization of Maxi K Channels in Smooth Muscle Cells From Rat Urinary Bladder. Pfluegers Archiv European Journal of Physiology, Vol. 434, No. 5 Suppl., 1997, p. R102, Abstract.	
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Examiner Signature	Robert M. Kelly	Date Considered	4/14/05
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